

Amendments to the Claims:

Please cancel claims 2, 3, 8 and 9 without prejudice or disclaimer of the subject matter thereof, amend claims 1 and 7 and add the following new claims.

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A display device comprising:

a front substrate having an anode and phosphors formed on an inner surface thereof;

~~a back substrate on which there are a plurality of cathode lines, which extend in a first direction and are juxtaposed in a second direction, which crosses the first direction, and which have~~ having ~~electron sources, and a plurality of control electrodes, which cross the cathode lines in a non-contact manner provided~~ within a display region, ~~extend in said second direction, are juxtaposed in said first direction, and have electron passing apertures which allow electrons from the electron sources to pass therethrough to the front substrate side,~~ on an inner surface thereof, the back substrate being arranged to face the front substrate in an opposed manner with a given distance therebetween; and

an outer frame which is interposed between the front substrate and the back substrate such that the outer frame surrounds the display region so as to maintain the given distance, and

distance holding members sandwiched between the front substrate and the back substrate in an erect manner within the display region so as to maintain the distance between the front substrate and the back substrate at ~~a~~ the given distance;

wherein an inside space which is surrounded by the front substrate, the back substrate and the outer frame is sealed at a given degree of vacuum; and

wherein a buffering/fixing material is provided between at least one of the front substrate and the back substrate and the distance holding members, and the buffering/fixing material is formed by mixing an adhesive with a highly resilient material, which dissipates in a baking step.

Claim 2 (canceled)

Claim 3 (canceled)

4. (previously presented) A display device according to claim 1, wherein the highly resilient material is a low-temperature decomposing foamed resin.

5. (original) A display device according to claim 4, wherein urethane is used as the low-temperature decomposing foamed resin.

6. (original) A display device according to claim 1, wherein a low melting-point glass is used as the adhesive.

7. (currently amended) A display device comprising:  
a front substrate having an anode and phosphors formed on an inner surface thereof;

a back substrate ~~on which there are a plurality of cathode lines which extend in a first direction and are juxtaposed in a second direction which crosses said first direction, and which have~~ having electron sources, and a plurality of control electrodes, which ~~cross the cathode lines in a non-contact manner~~ provided within a display region, ~~extend in said second direction, are juxtaposed in said first direction, and have electron passing apertures which allow electrons from the electron sources to pass therethrough toward the front substrate side, on an inner surface thereof, the~~

back substrate being arranged to face the front substrate in an opposed manner with a given distance therebetween; and

an outer frame which is interposed between the front substrate and the back substrate such that the outer frame surrounds the display region so as to maintain the given distance, and

distance holding members sandwiched between the front substrate and the back substrate in an erect manner within the display region so as to maintain the distance between the front substrate and the back substrate at ~~a~~ the given distance;

wherein an inside space which is surrounded by the front substrate, the back substrate and the outer frame is sealed at a given degree of vacuum; and

wherein buffering/fixing material is provided between at least one of the front substrate and the back substrate and the distance holding members, and the buffering/fixing material is formed by mixing an adhesive with a highly resilient material, which is present after a baking step.

Claim 8 (canceled)

Claim 9 (canceled)

10. (original) A display device according to claim 7, wherein the highly resilient material is heat-resistant fibers.

11. (original) A display device according to claim 10, wherein the heat-resistant fibers are aramid-based fibers.

12. (original) A display device according to claim 7, wherein the adhesive is a low melting-point glass.

13. (new) A display device according to claim 1, wherein the buffering/fixing material fixes at least one of the front substrate and the back substrate and the distance holding members to at least one other of the front substrate and the back substrate and the distance holding members.

14. (new) A display device according to claim 7, wherein the buffering/fixing material fixes at least one of the front substrate and the back substrate and the distance holding members to at least one other of the front substrate and the back substrate and the distance holding members.